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1	UTILITY	Attorney Docket No. 60,152			78					
	T APPLICATION	First Inventor John J.			rana					
TRA	NSMITTAL	Title	Title PIERCE NUT INSTALLATION APPARATUS							
(Only for new nonprovisi	ional applications under 37 CFR 1.53(b))	Expre	ess Mail Label No.		3930897U		To			
APPLIC	CATION ELEMENTS		ADDRESS TO: Mail Stop Patent Application							
See MPEP chapter 600 conc	erning utility patent application contents		Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450							
(Submit an origin See 37 CFR 1.2 3.	[Total Pages (15)] gement set forth below) le of the invention to related applications rding Fed sponsored R & D quence listing, a table, or a orgam listing appendix the Invention of the invention on of the Drawings ption  Disclosure [USC 113) [Total Sheets (1)] Ition [Total Pages (2)] I (original copy) om a prior application (37 CFR 1.63 invation/divisional with Box 18 completed ETION OF INVENTOR(S) d statement attached deleting inventor(s) d in the prior application, see 37 CFR 1)(2) and 1.33(b). a Sheet. See 37 CFR 1.76  NG APPLICATION, check approper tent, or in an Application Data sh ormation: Examiner or DIVISIONAL APPS only: The entire or DIVISIONAL APPS only: The entire or erelied upon when a portion has been  19. CORR	8.  9 10  11  12  13  14  15  16  17  17  18  18  19  19  19  19  19  19  19  19	7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8.  Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a.  Computer Readable Form (CRF)  b. Specification Sequence Listing on:							
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Name (Print/Type)	Raymond E. Scott		tration No. (Atta							
Signature	Kanny E. Sc	الله		Date	June	e 24, 2003				

## **CERTIFICATE OF EXPRESS MAILING**

I hereby certify that the enclosed **PATENT APPLICATION** and fee is being deposited with the United States Postal Service as Express Mail, postage prepaid, in an envelope as "Express Mail Post Office to Addressee", Mailing Label No. <u>EV318930897US</u> and addressed to the Assistant Commissioner for Patents, Washington, D. C. 20231, on **June 24, 2003.** 

Tracy L. Smith

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PTO/SB/17 (10-01)
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TAL **FEE TRANSMITTAL** Complete if Known for FY 2003 Application Number Herewith Filing Date June 24, 2003 C John J. Vrana First Named Inventor ≣ Ω Patent fees are subject to annual revision. Examiner Name Not Yet Assigned Group / Art Unit Not Yet Assigned TOTAL AND OF PAYMENT (\$) 790.00 Attorney Docket No. 60,152-978

METHOD OF PAYMENT (check one)								FEE CALCULATION (continued)							
1.   The Commissioner is hereby authorized to charge indicated fees and credit any over					3. ADD	3. ADDITIONAL FEES									
payments to:						Large	Entity	Small	Entity						
Deposit Ac	count No.		08-2789				Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fe	e Description		Fee Paid	
Deposit Ac	count Name	•	Howard & Howard Attorneys						130	2051	65	Surcharge - late filing fee or oath			
		nal Fee Requ	ired					1052	50	2052	25	Surcharge - late cover sheet.	provisional filing fe	ee or	
✓ Under 37 CFR 1.16 and 1.17       Applicant claims small entity status.						İ				COVER SHEEK.					
See 37 CFR 127							1053	130	1053	130	Non-English spe	ecification		<b> </b>	
2.   Payment Enclosed:						1812	2,520	1812	2,520	For filing a requ	est for reexaminati	on			
✓ ☑ Check ☐ Money Order ☐ Other							1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action				
			FEE CA	LCULAT	ION			1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action			
1. BASIC	FILING F	EE		**				1251	110	2251	55	Extension for reply within first month			
Large E	Large Entity Small Entity Fee Description							1252	410	2252	205	Extension for reply within second month			
; · Fee Code	Fee (\$)	Fee Code	Fee (\$)		Fee Paid				930	2253	465	Extension for reply within third month			
1001	750	2001	375	Utility filir	ng fee	ree \$ 750.00			1,450	2254	725	Extension for reply within fourth month			
1002	330	2002	165	Design fi	ling fee			1255	1,970	2255	985	Extension for reply within fifth month			
1003	520	2003	260	Plant filir	t filing fee			1401	320	2401	160	Notice of Appeal			
1004	750	2004	375	Reissue	Reissue filing fee				320	2402	160	Filing a brief in :	Filing a brief in support of an appeal		
1005	160	2005	80		nal filing fee	filing fee		1403	280	2403	140	Request for oral hearing			
		SUBTOTAL (1) (\$) 750.00							1,510	1451	1,510	Petition to institute a public use proceeding			
2. EXTR	A CLAIM F	EES						1452	110	2452	55	Petition to revive			
18 .		Ex	Extra Claims Fee from Fee below Paid					1453	1,300	2453	650	Petition to revive			
Total Claims	20	-20*=	0	x	\$0.00	=	0.00	1501	1,300	2501	650	Utility issue fee (or reissue)			
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Multiple De	pendent			] = ]					630	2503	315	Plant issue fee			
**or number previously paid, if greater; For Reissues, see below							1460	130	1460	130	Petitions to the Commissioner				
Large Entity Small Entity						1807	50	1807	50	Petitions related to provisional applications					
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description				1806	180	1806	180	Submission of Information Disclosure Stmt			
1202	18	2202	9	Claims in excess of 20				8021	40	8021	40	Recording each patent assignment per property (times number of properties)			40.00
1201	84	2201	42	Independent claims in excess of 3				1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))			
1203	280	2203	140	Multiple dependent claim, if not paid				1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))			
								1801	750	2801	375	· ·	ntinued Examination		
1								1802	900	1802	900	Request for exp design applicati	edited examination	n of a	
1204	84	2204	42	** Reissue independent claims over original patent				Other fe	e (specify)_						
1205	18	2205	9	** Reiss	ue claims in exce d over original p	ess of atent									
			SUBTO	OTAL (2)	(\$)0.00			*Reduce	*Reduced by Basic Filing Fee Paid			SUBTOTAL (3) (\$) 40.			.00
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Signature										4, 2003					
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